Amendments to the Claims:

Please amend the claims as follows. Applicants reserve the right to pursue any canceled claims at a later date.

1-9. (canceled)

10. (currently amended) A <u>server system comprising a computer and a</u> web server <u>implemented on the computer, the webserver</u>device comprising software modules, wherein at least one first software module comprises a first mechanism for implementing an automation functionality and a second mechanism for accessing a real-time operating system.

11. (currently amended) The <u>system</u> web server device according to Claim 10, wherein the web server comprises a connection to a communications network.

12. (currently amended) The <u>system</u> web server device according to Claim 11, wherein the communications network is the Internet.

13. (currently amended) The <u>system</u> web server device according to Claim 10, wherein internet protocols are provided for communication between the software modules and for communication between the software modules and components outside the web server.

14. (currently amended) The <u>system</u> web server device according to Claim 11, wherein internet protocols are provided for communication between the software modules and for communication between the software modules and components outside the web server.

15. (currently amended) The <u>system</u> web server device according to Claim 10, wherein the web server is adapted for configuring and administrating the software modules.

16. (currently amended) The <u>system</u> web server device according to Claim 11, wherein the web server is adapted for configuring and administrating the software modules.

17. (currently amended) The system ~~web server device~~ according to Claim 13, wherein the web server is adapted for configuring and administrating the software modules.

18. (currently amended) The system ~~web server device~~ according to Claim 10, wherein the first software module comprises a connection with an industrial automation system.

19. (currently amended) The system ~~web server device~~ according to Claim 11, wherein the first software module comprises a connection with an industrial automation system.

20. (currently amended) The system ~~web server device~~ according to Claim 13, wherein the first software module comprises a connection with an industrial automation system.

21. (currently amended) The system ~~web server device~~ according to Claim 15, wherein the first software module comprises a connection with an industrial automation system.

22. (currently amended) The system ~~web server device~~ according to Claim 10, wherein the web server comprises a connection to the internet using a firewall.

23. (currently amended) The system ~~web server device~~ according to Claim 11, wherein the web server comprises a connection to the internet using a firewall.

24. (currently amended) The system ~~web server device~~ according to Claim 13, wherein the web server comprises a connection to the internet using a firewall.

25. (currently amended) The system ~~web server device~~ according to Claim 10, wherein the web server is connected by a communications network to a web browser as an operating and monitoring system.

26. (currently amended) The system ~~web server device~~ according to Claim 11, wherein the web server is connected by a communications network to a web browser as an operating and monitoring system.

27. (currently amended) The system web server device according to Claim 13, wherein the web server is connected by a communications network to a web browser as an operating and monitoring system.

28. (currently amended) An automation system comprising a computer and a web server implemented as a single chip solution on the computer, wherein the web server comprises software modules, wherein a first software module comprises a first mechanism for implementing an automation functionality and a second mechanism for accessing a real-time operating system.

29. (canceled)

30. (previously presented) The automation system as claimed in claim 28, further comprising a plurality of web server, wherein the plurality of web server have extension modules, wherein a first extension module is connected to an input/output module of the automation system.

31. (previously presented) The automation system as claimed in claim 30, wherein the first extension module has functions of a programmable logic control.

32. (previously presented) The automation system as claimed in claim 28, further comprising a plurality of web server, wherein the plurality of web server have extension modules, wherein a second extension module is connected to a converter, wherein the second extension module has a computer numerical control functionality so that a computer-controlled machine tool is controlled based upon the second extension module, wherein the computer-controlled machine tool is used for a high-speed and precision manufacture of turned and milled parts.

33. (previously presented) The automation system as claimed in claim 31, wherein a second extension module is connected to a converter.

34. (previously presented) The automation system as claimed in claim 33, wherein a third extension module controls a drive.

35. (previously presented) The automation system as claimed in claim 34, wherein a fourth extension module controls a valve.

36. (previously presented) The automation system as claimed in claim 35, wherein a web server of the plurality of web server is an embedded web server.

37. (previously presented) The automation system as claimed in claim 36, wherein the embedded web server is implemented as a single-chip solution inside a personal computer.

38. (previously presented) The automation system as claimed in claim 36, wherein a web server of the plurality of web server is connected to the internet via a firewall.

39. (previously presented) The automation system as claimed in claim 30, wherein a web server of the plurality of web server has an extension module connected to a SQL7 server and a further extension module connects to an industrial process.

40 - 44. (canceled)